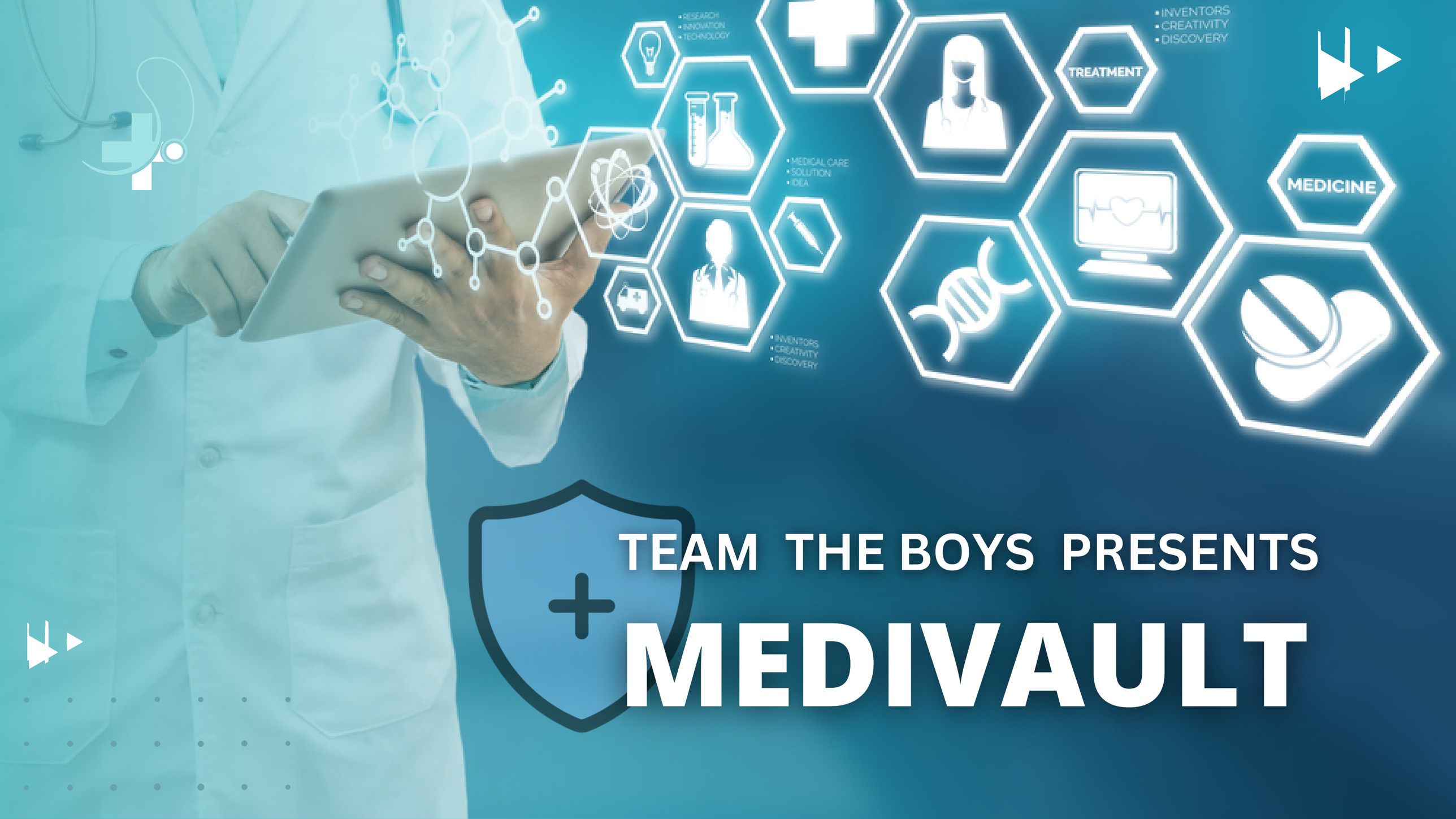

TEAM THE BOYS PRESENTS

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DON'T LET ANYBODY

GET BETWEEN YOU

AND YOUR DOCTOR

Blockchain Technology with the help of IPFS Provides the Required Safety For Maintaining Record

Securely Store Your Sensitive Data Such As Health Record

Only Let Your Trusted Doctors To View Your Medical Records

PROBLEMS

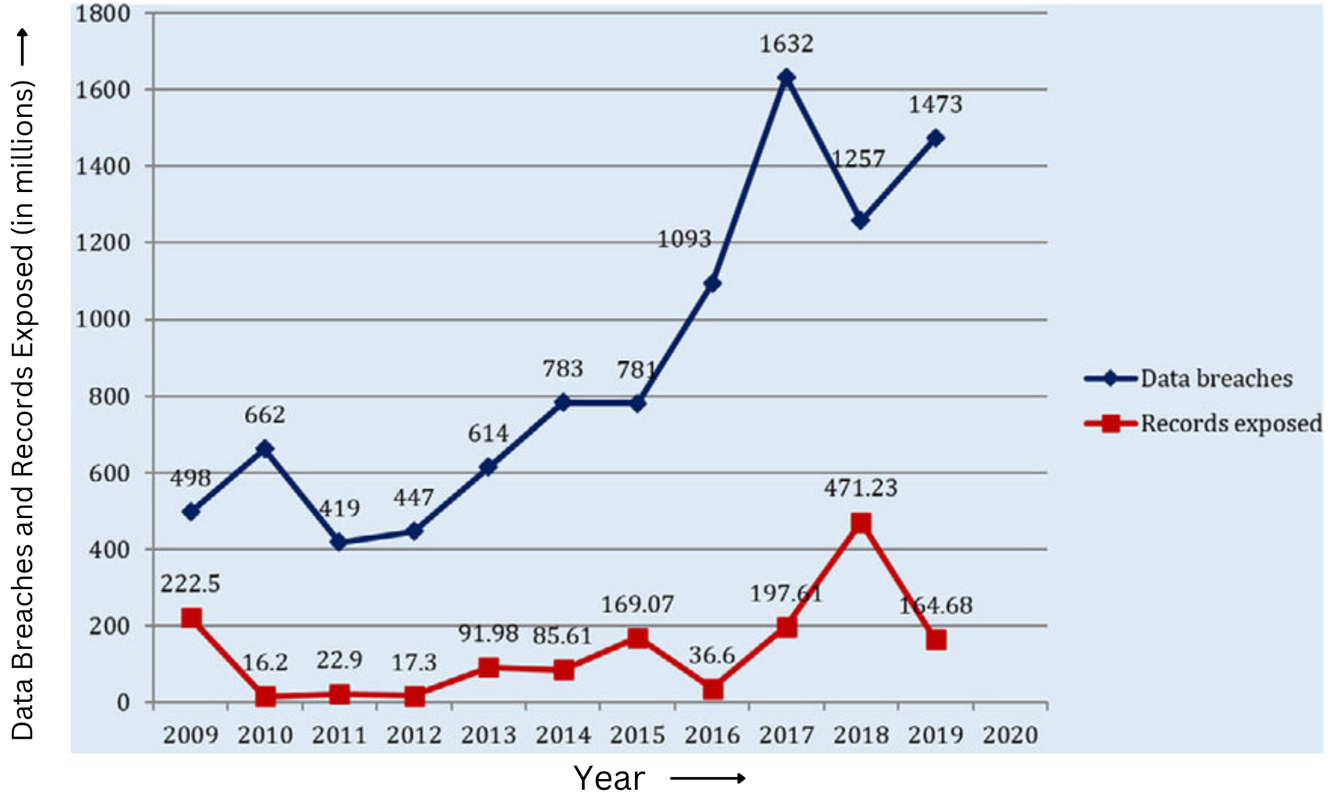
1. Getting problems in maintaining and organizing your medical records, before consulting your Doctor.

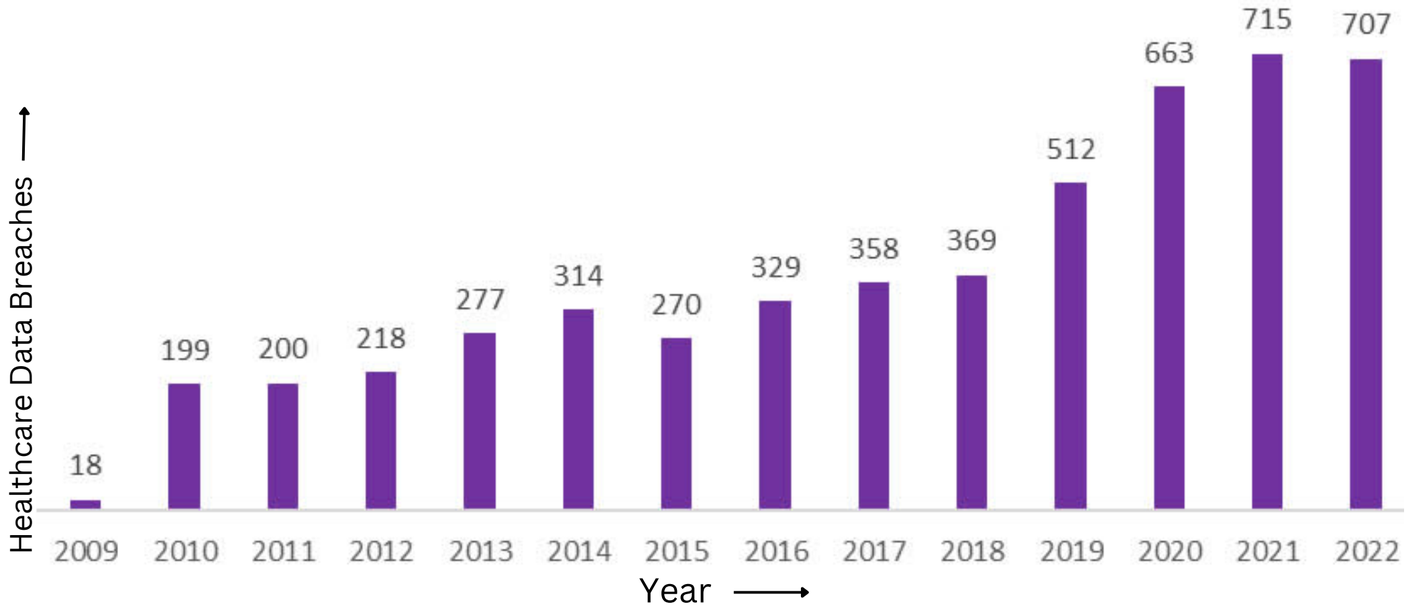
2. People usually don't go for regular checkup due to unorganised medical record which may lead to chronic disease in future

3. Missing even one prescription can lead to wrong interpretation

4. Medical records can be used to submit false insurance claims or to receive unauthorized medical treatment.

5. Some individuals or organizations may sell stolen medical records on the black market for profit.





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TOTAL DATA BREACHES AND RECORDS EXPOSED PER YEAR GRAPH

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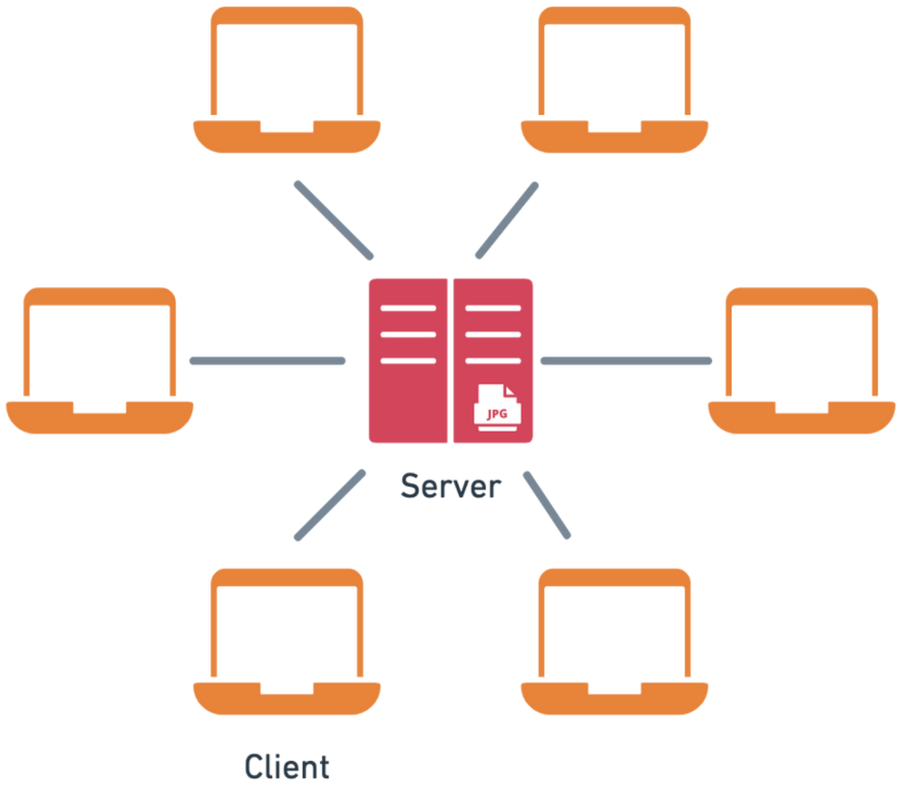
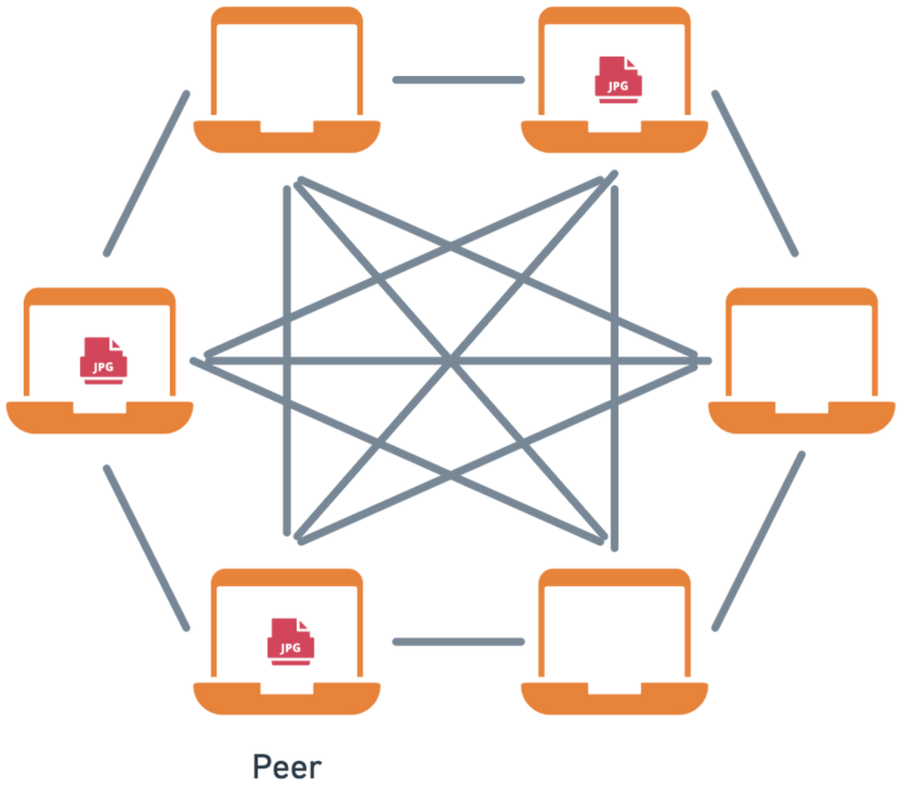
HOW IPFS MODEL IS BETTER THAN CLIENT-SERVER MODEL

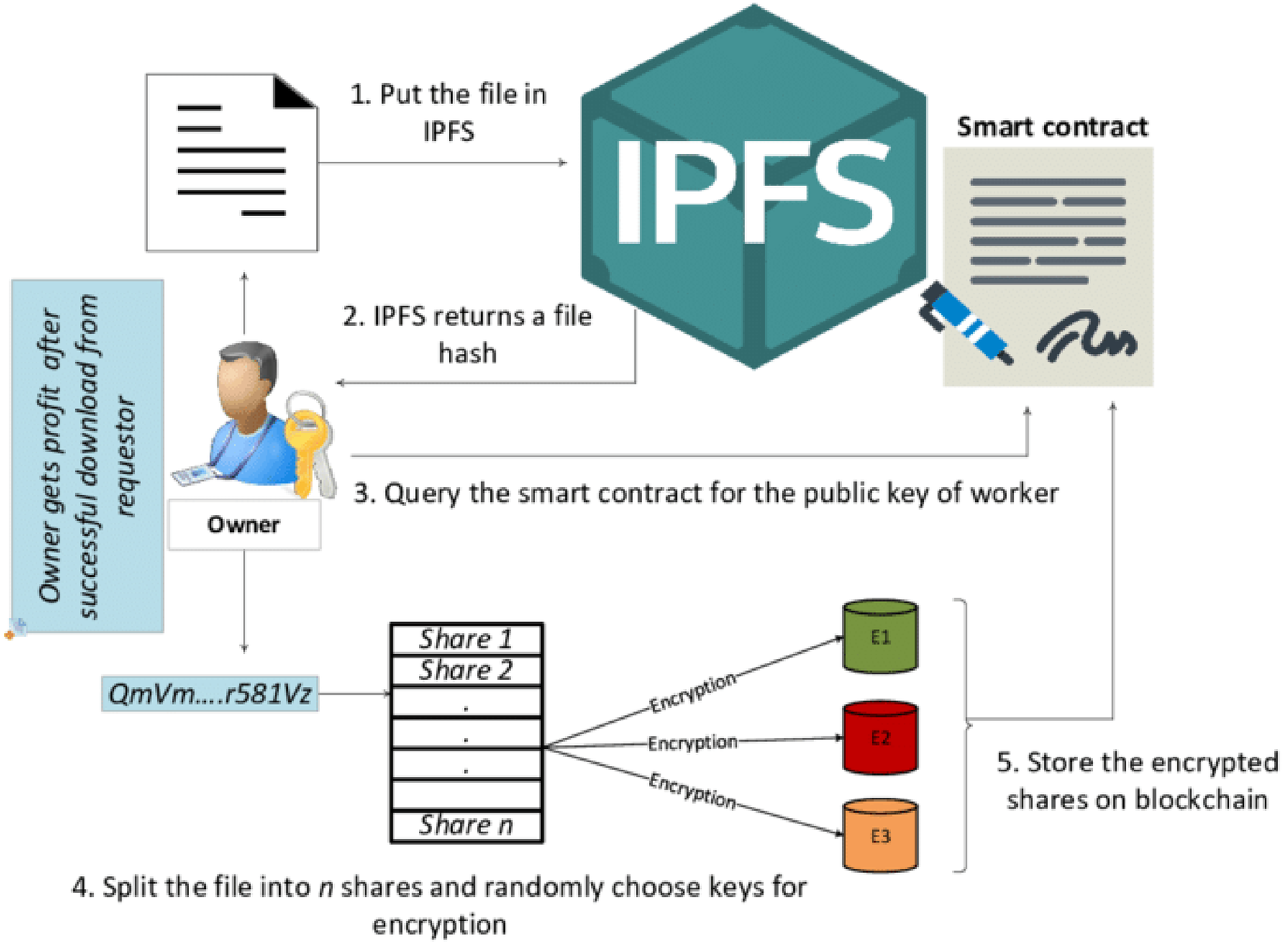


Client-Server model
HTTP



Peer-to-peer model
IPFS

WORKING OF IPFS MODEL



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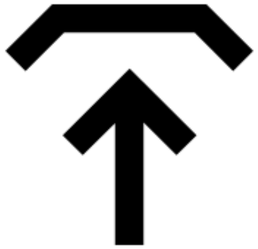
GETTING STARTED IS QUICK AND EASY

Register Yourself

Register yourself to the locker, secured by blockchain technology.

Upload your Data



Create, update, or view your health record information.

Register Yourself

Log In with your credentials.

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SERVICES WE PROVIDE

Maintaining Medical Records

Keep track of your medical records, enabled by blockchain technology.

Connect With Doctors

Share your records with our trusted medical experts, to get a prescription.

Disease Prediction Model

Get a precautionary alert about diseases you might suffer from, based on our ML model.

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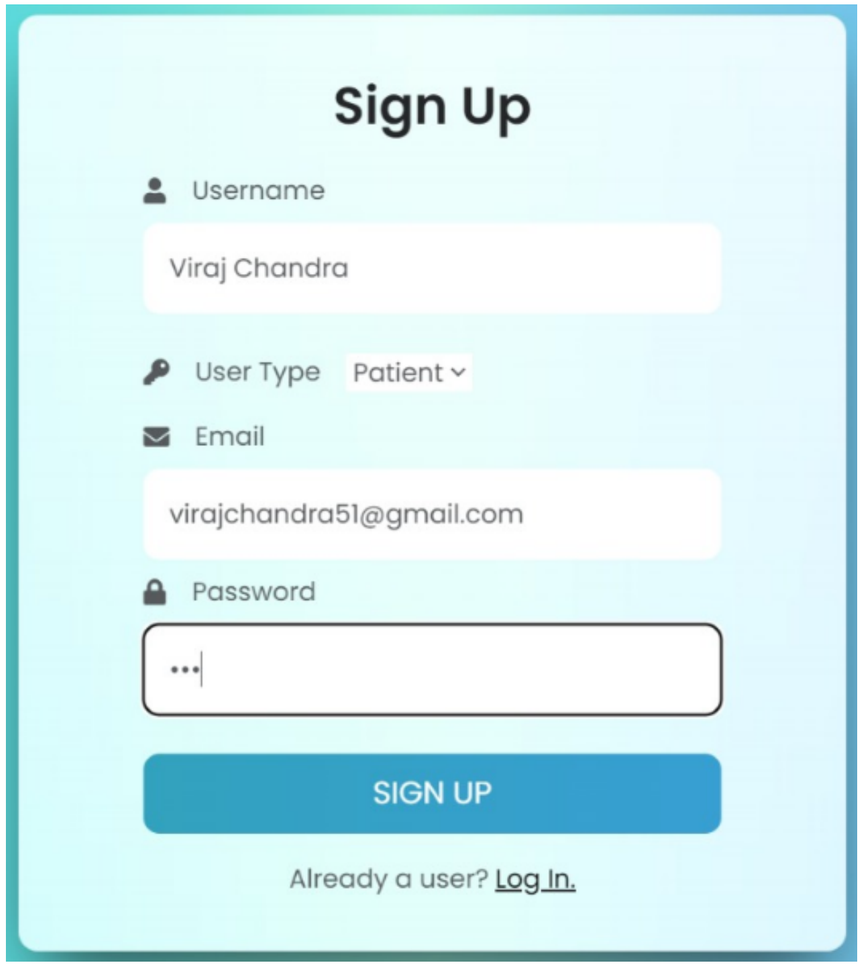
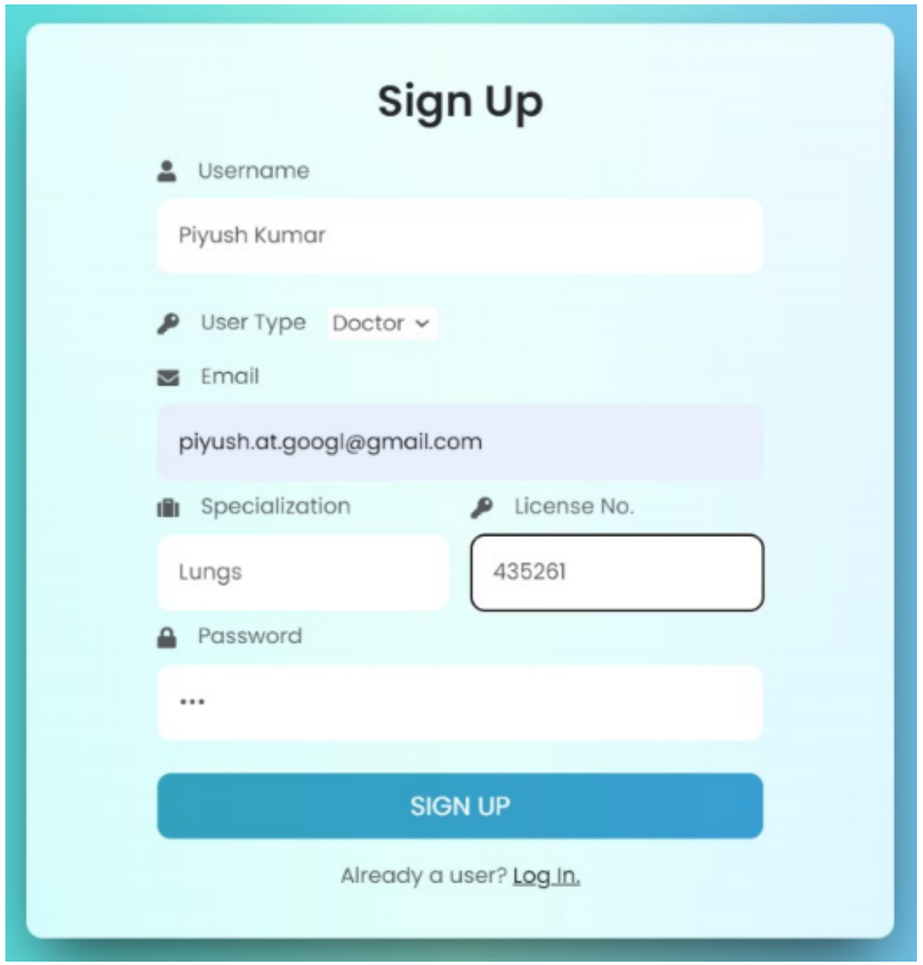
SIGN UP PANEL

FOR PATIENT



FOR DOCTOR



ENTIRE SYSTEM INCLUDING LOGIN DETAILS IMPLEMENTED USING BLOCKCHAIN

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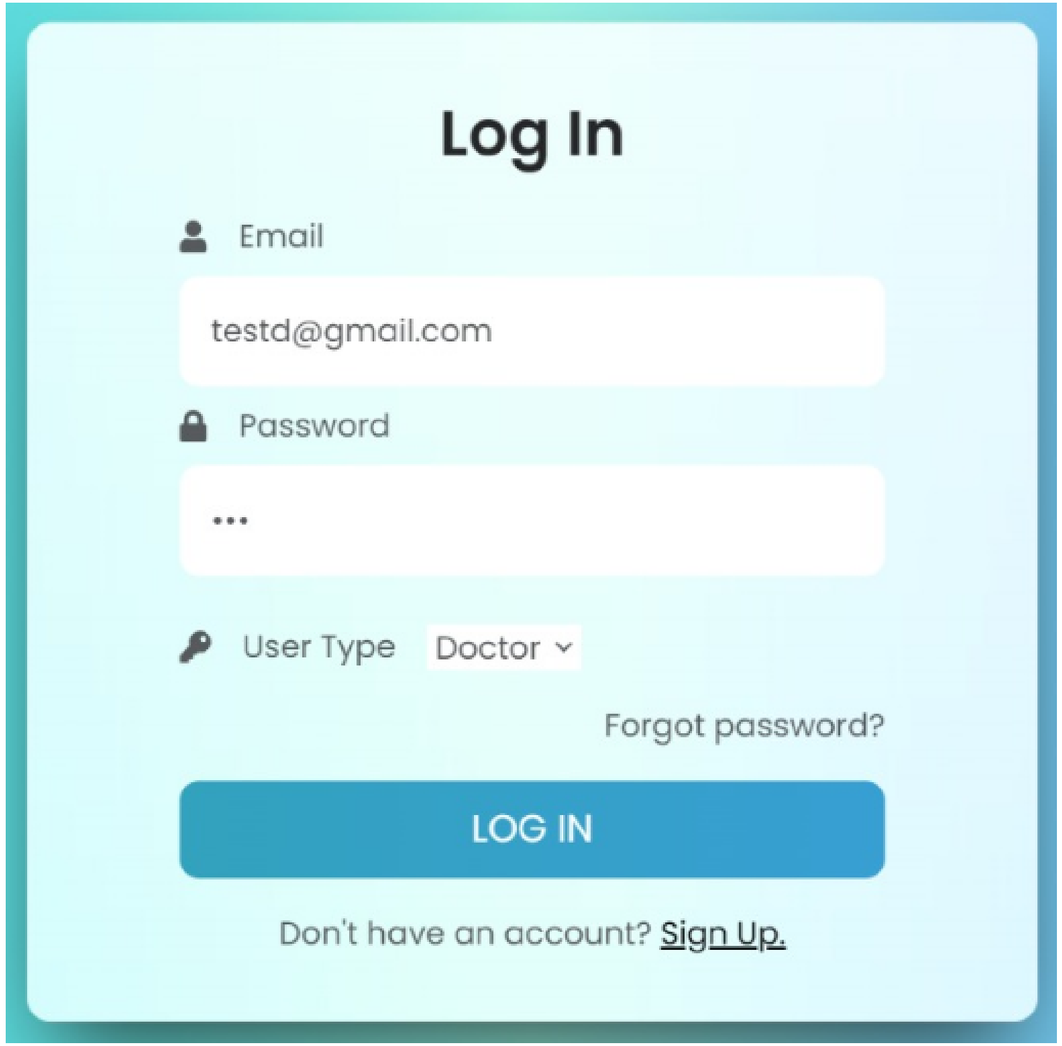
LOGIN PANEL



ENTIRE SYSTEM

INCLUDING

LOGIN DETAILS

IMPLEMENTED

USING

BLOCKCHAIN

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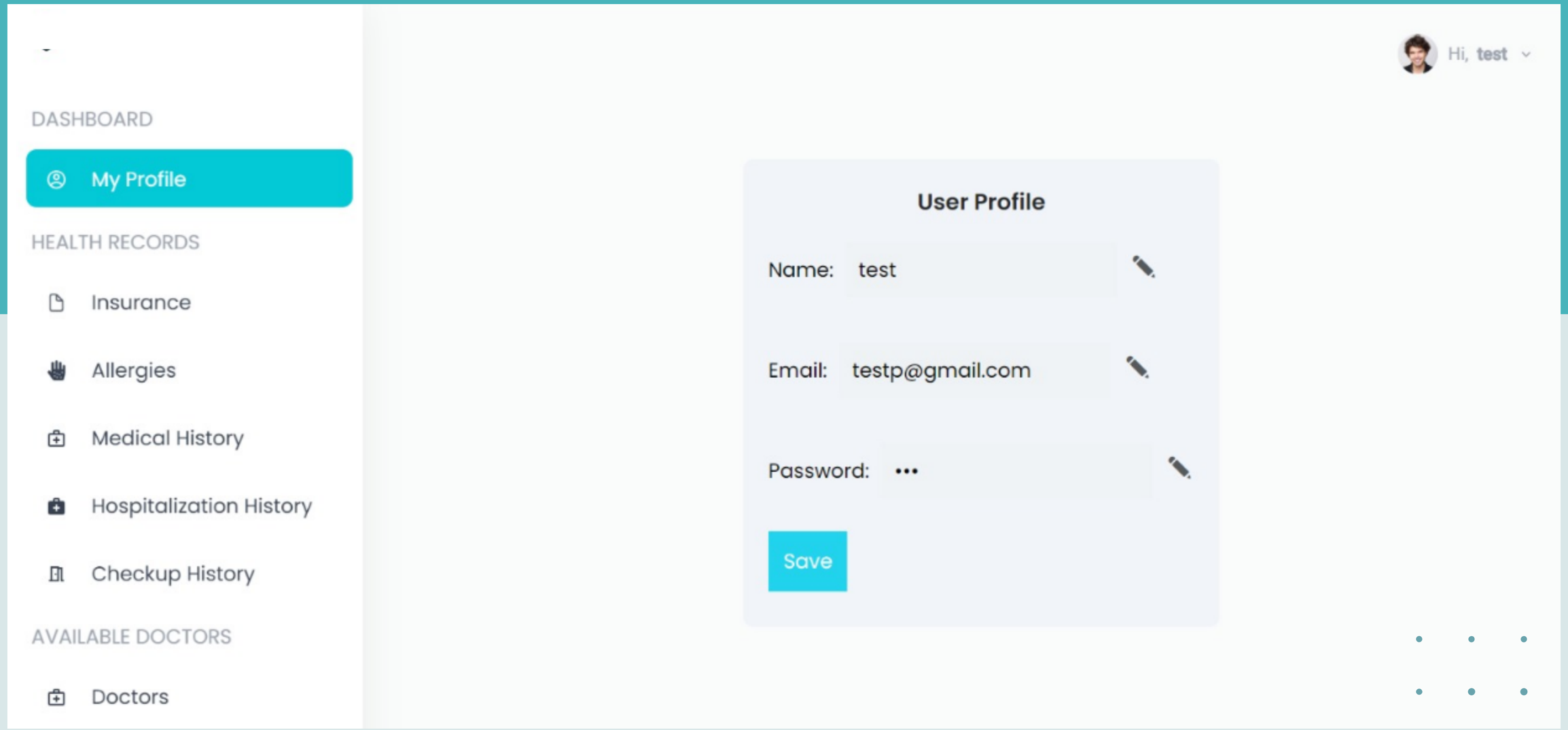
USER DASHBOARD



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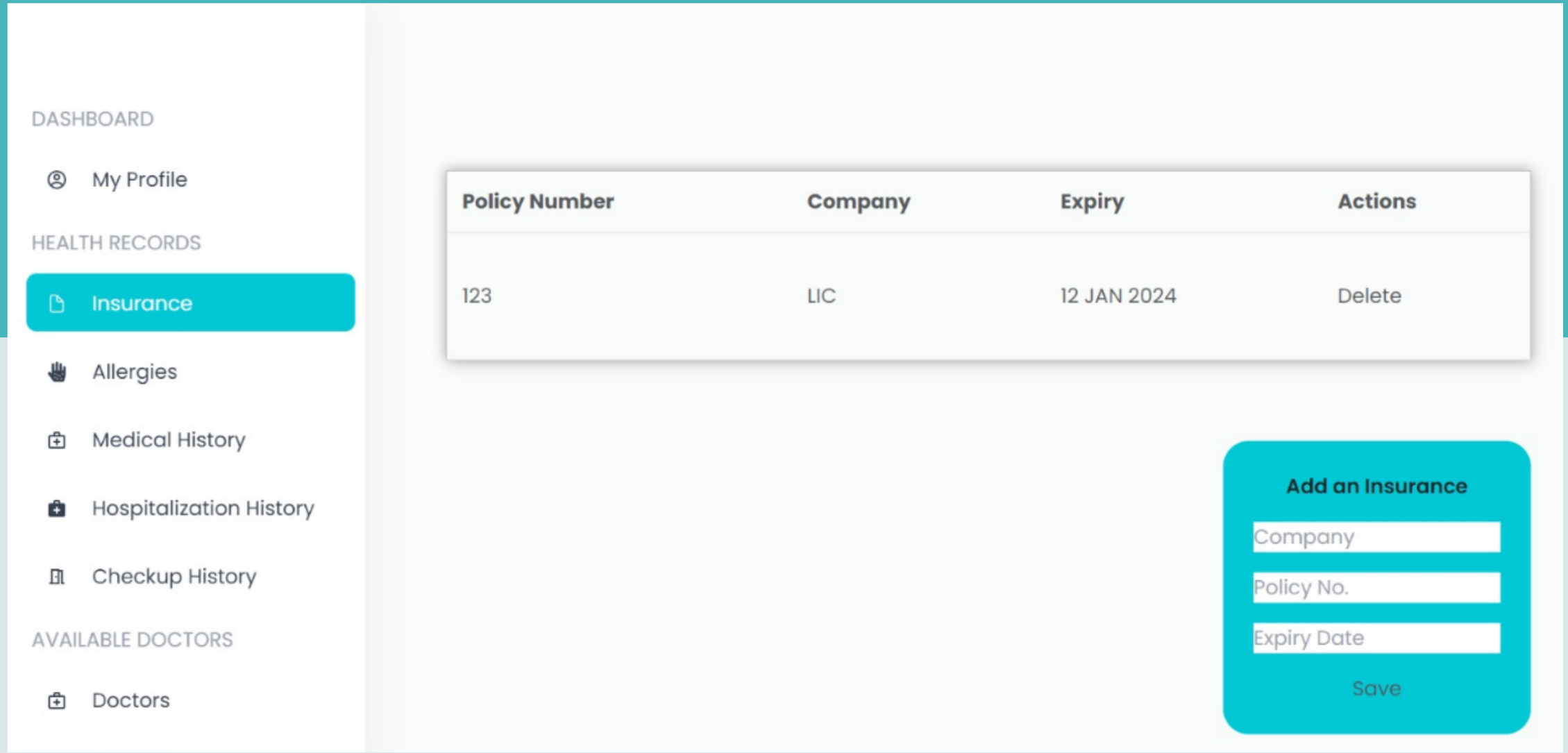
PATIENT CAN ADD THEIR INSURANCE



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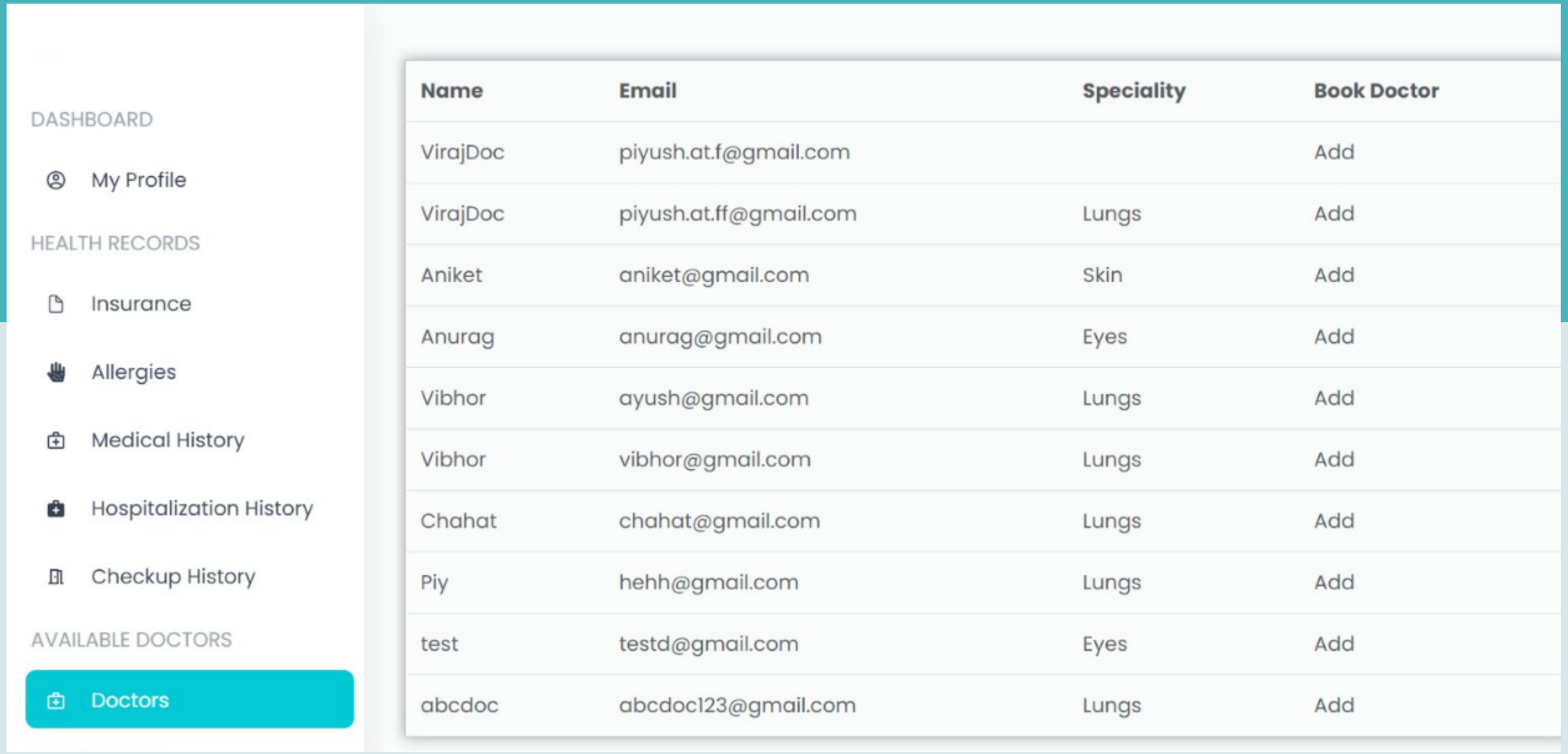
PATIENT CAN CHOOSE AND CONSULT THEIR DOCTORS



Name	Email	Speciality	Book Doctor
VirajDoc	piyush.at.f@gmail.com		Add
VirajDoc	piyush.at.ff@gmail.com	Lungs	Add
Aniket	aniket@gmail.com	Skin	Add
Anurag	anurag@gmail.com	Eyes	Add
Vibhor	ayush@gmail.com	Lungs	Add
Vibhor	vibhor@gmail.com	Lungs	Add
Chahat	chahat@gmail.com	Lungs	Add
Piy	hehh@gmail.com	Lungs	Add
test	testd@gmail.com	Eyes	Add
abcdoc	abcdoc123@gmail.com	Lungs	Add

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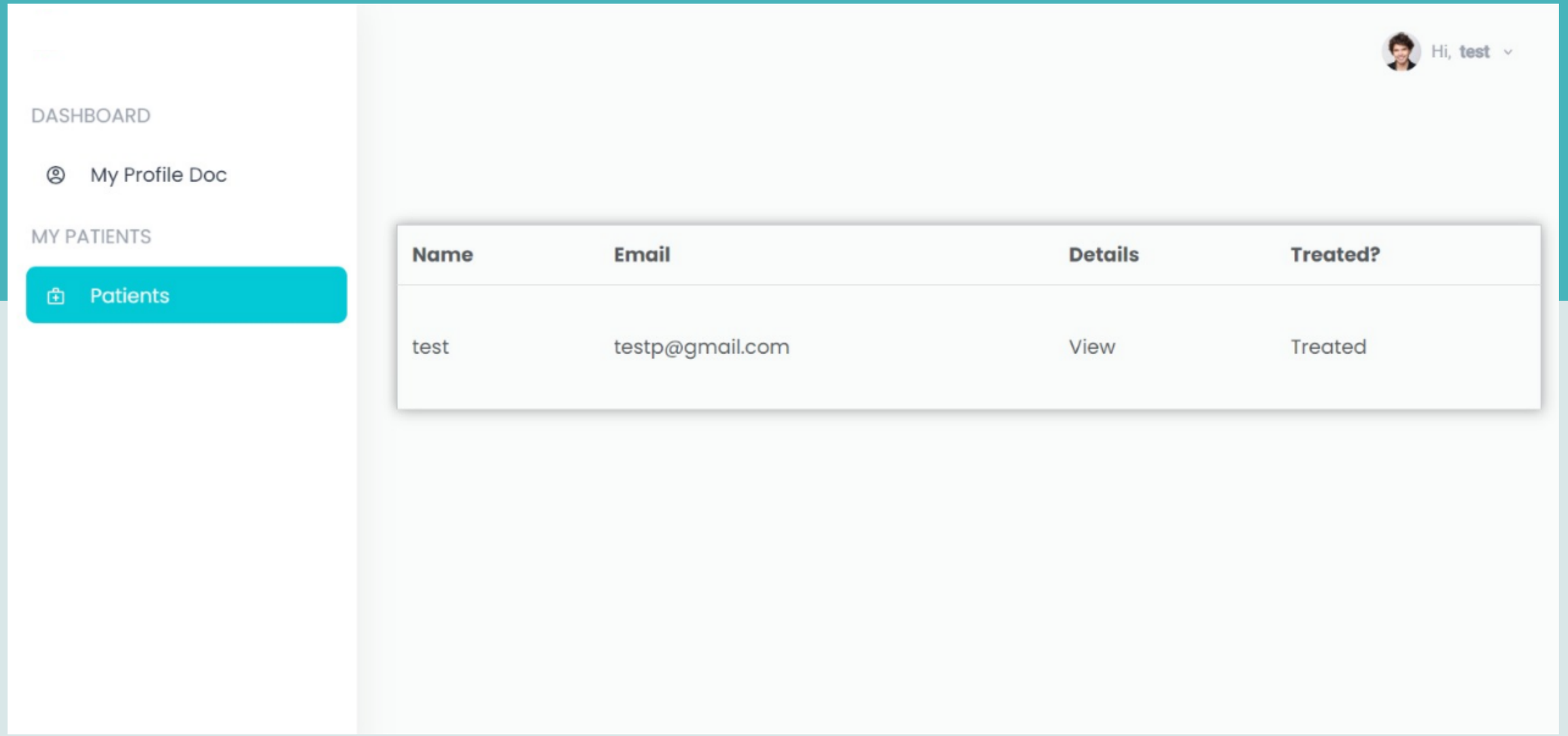
PATIENT ASSIGNED TO THE DOCTOR



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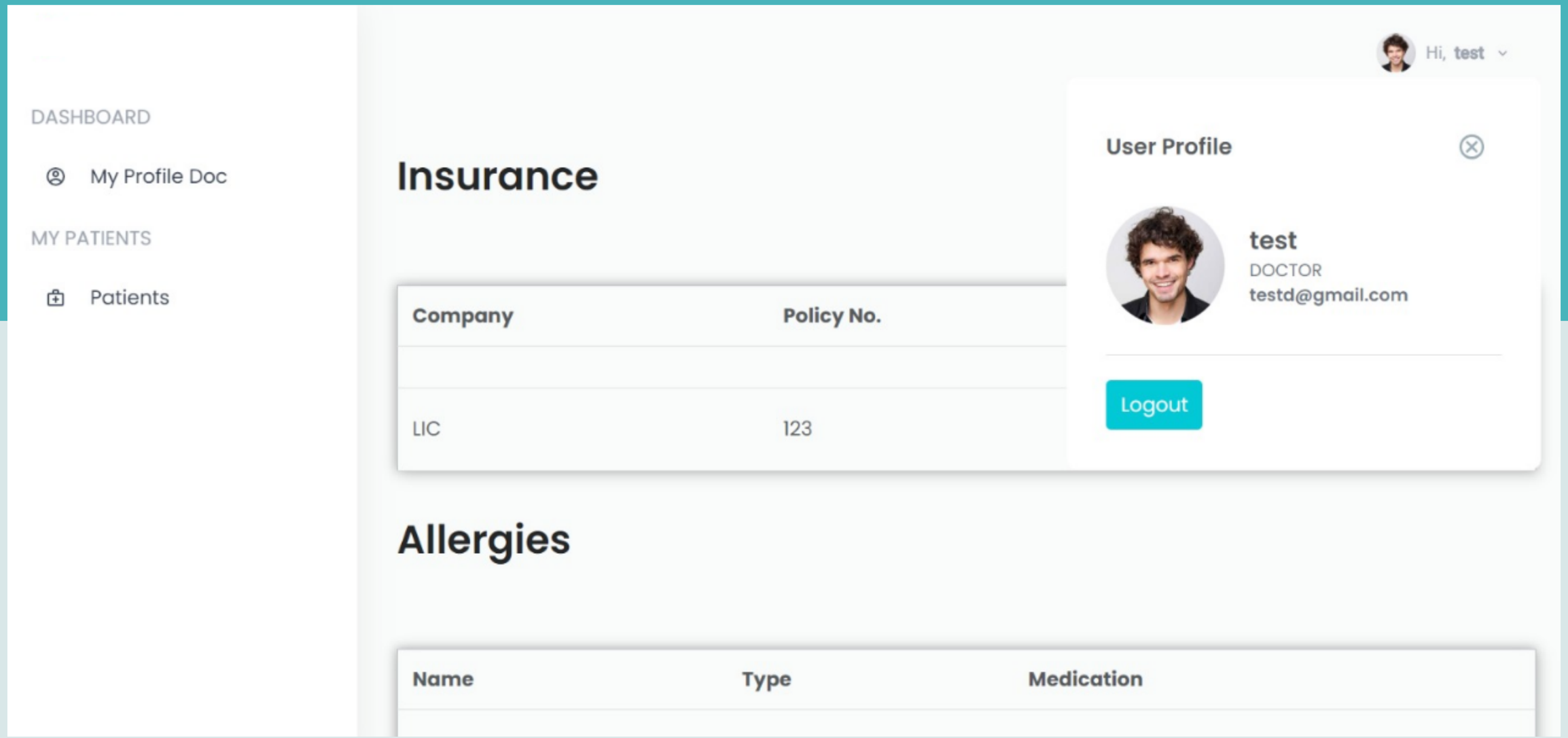
DOCTOR CAN VIEW ONLY ASSIGNED PATIENT'S DATA



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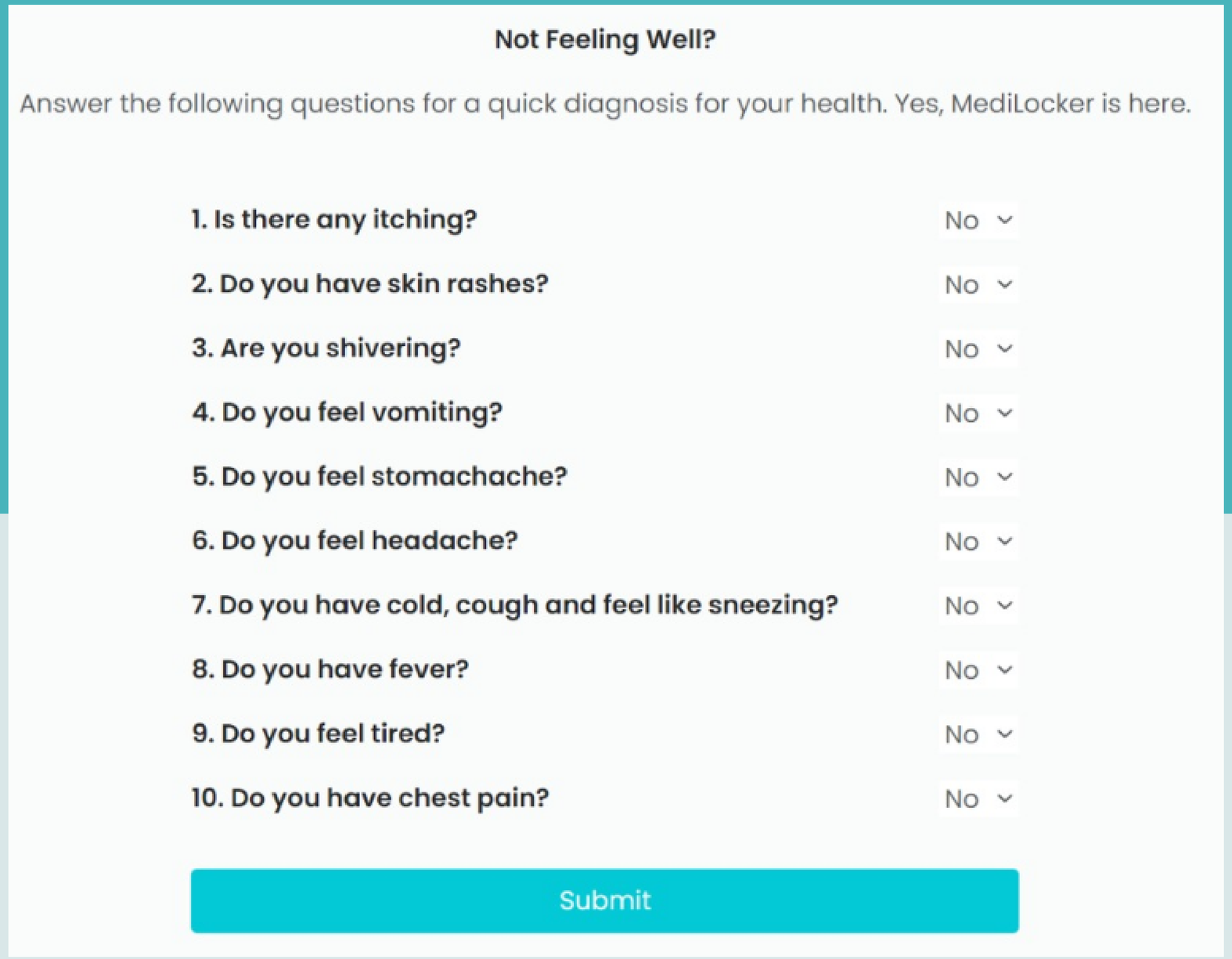

Additional ML Model to Predict What Disease You Might Have

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Future Aspects

1

Doctor Treating The Patient Can Update Their Record And Prescribe Medicines

2

User Can Directly Talk / Chat With The Doctor They Want On Our Site

3

The System Can Be Automated To Gather Data Using The Report Uploaded By The User

4

We Will Create a Multi-Platform Application For Better User Experience

5

The Prediction Model Can Be Further Trained For Better Accuracy

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Marketing Goals

Emphasize the Security Benefits:

The key selling point of this technology is the increased security it provides for medical records. Emphasize the importance of having a secure and encrypted platform for storing and sharing sensitive medical information.

Target Patients and Doctors:

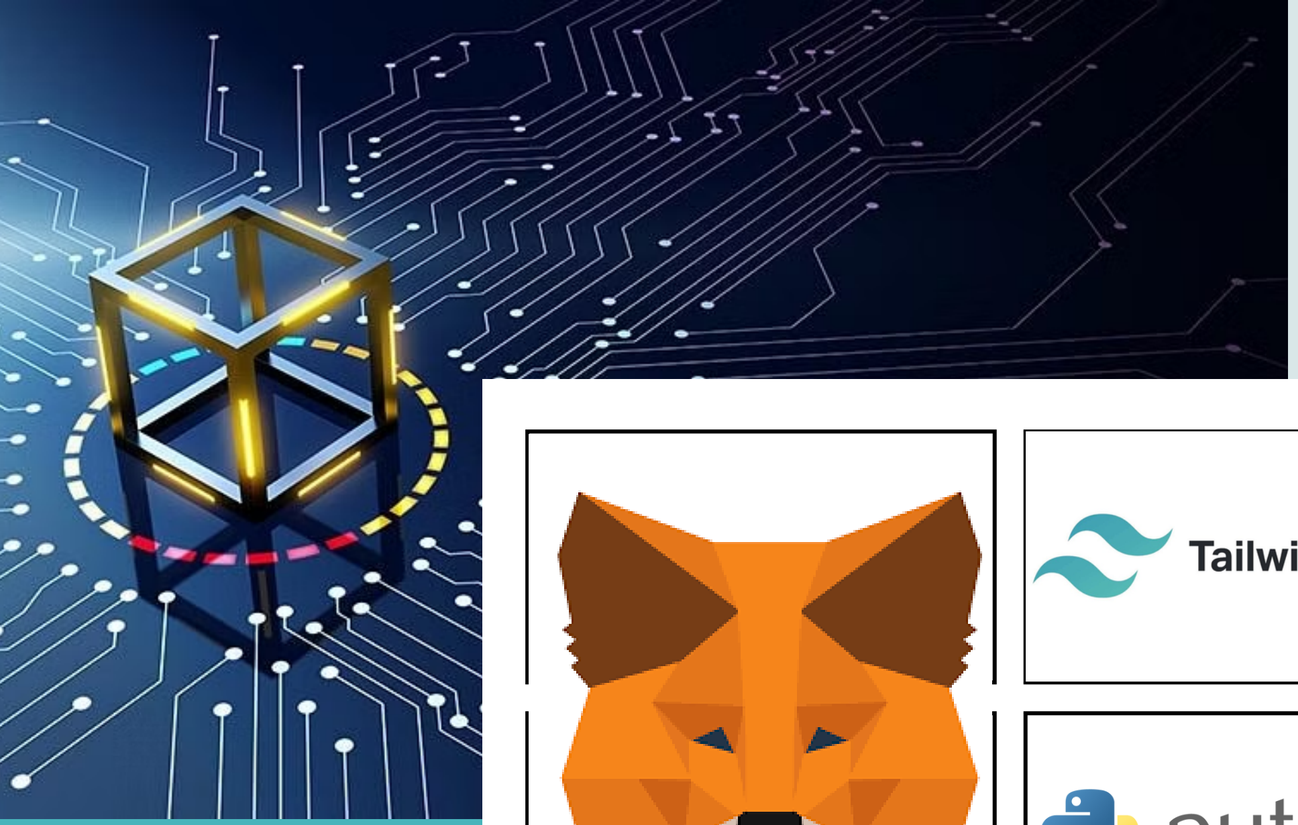
Identify both patients and doctors as your target audience. Patients will appreciate the ability to have control over their own medical records, while doctors will appreciate the ease and efficiency of accessing these records.

Offer User-Friendly Platform:

Develop a user-friendly platform that is easy to use and understand for both patients and doctors. Offer training and support to help users get the most out of the platform, and gather feedback to continuously improve the user experience.

Collaborate with Healthcare Providers:

Collaborate with healthcare providers to offer a complete solution for medical record management. This will help to build credibility and demonstrate the value of your technology.



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TECH STACKS USED

Tailwind CSS

Flask

Ganache

python

SOLIDITY

IPFS

React

THE BOYS

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Viraj Chandra
(FRONTEND)

Piyush Kumar
(Backend)

Vibhor Singh
(ML)

Aniket Kumar
(Frontend)

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THANK

YOU